

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

ZAYTSEV, P.P., inzhener.

Special lathe stays. Trudy Ural.politekh.inst. no.63:104-106
'56. (MLRA 10:2)

(Lathes--Attachments)

ZAYTSEV, P.M.; ZAYTSEVA, Z.V.

Polarographic study of the system monoethanolamine - formaldehyde.
Ukr. khim. zhur. 31 no.8:820-827 '65. (MIRA 18:9)

1. Severodonetskiy filial Gosudarstvennogo nauchno-issledovatel'skogo
i proyektnogo instituta azotnoy promyshlennosti i produktov organiche-
skogo sinteza.

LUBYANITSKIY, I.Va.; ZAYTSEV, P.M.; ZAYTSEVA, Z.V.

Polarographic study of the aci-nitro conversion of 1,2-nitrocyclohexanol
and 1-nitrocyclohexene. Elektrokhimiia 1 no.8:990-992 Ag '65. (MIRA 18:9)

1. Gosudarstvennyy institut azotnoy promyshlennosti, Severodonetskii
filial.

FREYDLIN, G.N.; ADAMOV, A.A.; ZAYTSEV, P.M.

Vinyl monomers on a base of dicarboxylic acids. Part 6:
Direct vinylation of the monoesters of dicarboxylic acids
with acetylene. Zhur. org. khim. 1 no.4:666-670 Ap '65.
(MIRA 18:11)

ZAYTSEV, P.M.; ZAYTSEVA, Z.V.

Polarographic determination of 1,1-nitromethylecyclopentane
and nitrobenzene in nitrocyclohexane. Zav. lab. 29 no.6:
656-657 '63. (MIRA 16:6)

1. Liseichanskij filial Gosudarstvennogo nauchno-issledovatel'skogo
instituta azotnoj promyshlennosti i produktov organicheskogo sinteza.
(Cyclopentane) (Nitrobenzene)
(Polarography)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

ZAYTSEV, P. M.

Mendeleev, Dmitrii Ivanovich, 1834 - 1907

D. I. Mendeleev museums. Khim. v shkole no. 4, 1952.

Monthly List of Russian Accessions, Library of Congress
December 1952. UNCLASSIFIED.

TUR'YAN, Ya.I.; ZAYTSEV, P.M.

Polarographic determination of nitrocyclohexane in the production
of caprolactam. Zav.lab. 27 no.11:1329-1331 '61. (MIRA 14:10)

1. Lisichanskiy filial gosudarstvennogo instituta azotnoy promyshlennosti.
(Cyclohexane) (Polarography)

TUR'YAN, Ya.I.; ZAYTSEV, P.M.

Polarographic determination of picric acid in the presence of nitrophenols, nitrobenzenes, and nitrocyclohexane. Analysis of the products of cyclohexane nitration. Zhur.anal.khim. 17 no.2: 231-234 Mr-Ap '62. (MIRA 15:4)

1. State Scientific Research and Design Institute of Nitrogen Industry and the Products of Organic Synthesis, Lisichansk Branch.
(Picric acid) (Cyclohexane) (Nitro compounds)

TUR'YAN, Ya.I.; ZAYTSEV, P.M.; ZAYTSEVA, Z.V.

Polarographic determination of the coefficients of distribution of nitrocyclohexane in the system water - cyclohexane and of picric acid in the system water - cyclohexane (in the presence of nitrocyclohexane). Zhur.prikl.khim. 35 no.7:1580-1583 J1 '62.
(MIRA 15:8)

1. Lisichanskiy filial Gosudarstvennogo instituta azotnoy promyshlennosti i produktov organicheskogo sinteza.
(Cyclohexane) (Picric acid)

Polarographic Study of Nitro-acid Tautomerism
of Nitro-cyclohexane

S/020/60/134/004/016/023
B016/B060

Experimental data are compared with calculated ones in Fig. 4. The protonized complex $[C_6H_{10}NO_2H]^+$ appears in the limiting stage of the Nef reaction (at pH < 4.5). Since at pH > 9.7 the isomerization reaction of NCH is catalyzed by hydroxyl ions, and at pH < 7 this is done by hydrogen ions, the equilibrium constant cannot be calculated from the ratio K_o/K'_o . Instead, this constant was calculated by means of an equation shown here. Table 2 shows good agreement for K equation when establishing the equilibrium from both sides. Activation energies are finally calculated. There are 4 figures, 2 tables, and 7 references: 4 Soviet, 2 US, and 1 French.

ASSOCIATION: Lisichanskiy filial Gosudarstvennogo instituta azotnoy promyshlennosti i produktov organicheskogo sinteza (Lisichansk Branch of the State Institute of the Nitrogen Industry and of Products of Organic Synthesis) ✓

PRESENTED: May 16, 1960, by A. N. Frumkin, Academician
SUBMITTED: March 12, 1960

Card 3/3

Polarographic Study of Nitro-aci Tautomerism S/020/60/134/004/016/023
of Nitro-cyclohexane B016/B060

was performed at 25, 32, 40, and 50°C. Fig. 1 illustrates the dependence of the ratio C_{∞}/C_0 on the pH value at 25°C, where C_0 is the initial concentration of NCH in the nitro- or aci-form and C_{∞} the concentration of the NCH nitro-form after the reaction is over. As may be seen, the nitro-form is completely transformed into the aci-form at pH > 9.5. At pH 4.5 - 7.0, a complete transformation of the aci-form into the nitro-form is possible. The equilibrium appearing at pH 7.0 - 9.5 can be attained from both sides. Table 1 gives the values of K_N (experimental rate constant of reaction $N \rightarrow A$ at pH = const) and of K_A (the same for reaction $A \rightarrow N$). The function $\log K_N = f(pH)$ is linear (Fig. 3), while $\log K_A = f(pH)$ at pH ≤ 5 passes through a maximum (Fig. 4). A reaction scheme (3) is given for the acid-alkaline catalysis of the nitro-aci-tautomeric transformation (Ref. 6). This reaction mechanism permits the derivation of kinetic equations which fit those obtained in the experimental way (1) and (2) at the following values of constants (25°C): $K_0 = 50 (\text{mole/l})^{-1} \cdot \text{min}^{-1}$, $K_O^{\prime} = 2.8 \cdot 10^5 (\text{mole/l})^{-1} \cdot \text{min}^{-1}$, $K'' = 0.11 \text{ min}^{-1}$, $K_1 = 4.3 \cdot 10^{-7}$, and $K_2 = 2.3 \cdot 10^{-4}$.

Card 2/3

S/020/60/134/064/016/023
B016/B060

AUTHORS: Tur'yan, Ya. I., Tyurin, Yu. M., and Zaytsev, F. M.
TITLE: Polarographic Study of Nitro-aci Tautomerism of Nitro-
cyclohexane
PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol. 134, No. 4,
pp. 850 - 852

TEXT: The polarographic method devised by the authors (Ref. 1) for analyzing nitro-cyclohexane (NCH) has made it possible to study the kinetics and the equilibrium of the nitro-aci-tautomeric transformation of NCH. The aci-nitro-form of NCH constitutes a distinct wave in a wide pH range; the aci-form cannot be reduced on a mercury-dropping electrode. The authors dissolved NCH (~ 0.01 M) in water or alkali, depending on the direction in which the reaction was considered. Citric acid phosphate as well as borax alkali buffer mixtures served as background. The concentration of the nitro-form of NCH was recorded on the electron polarograph N3-312A PE-312. The nitro-aci-($N \rightarrow A$) transformation was studied in the range between pH 8 and 12, while the reverse reaction was studied at pH 3 - 9.5. The experiment

Card 1/3

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ZAYTSEV, P.M.; TUR'YAN, Ya.I.; ZAYTSEVA, Z.G.

Polarographic study of the kinetics and the mechanism of protonolytic reactions underlying nitro-acid-tautomeric conversions of nitrocyclohexane. Kin. i kat. 4 no.4:534-538 Jl-Ag '63.
(MIRA 16:11)

1. Lisichanskiy filial Gosudarstvennogo nauchno-issledovatel'skogo i proyekttnogo instituta azotnoy promyshlennosti i produktov organicheskogo sinteza i Yaroslavskiy nauchno-issledovatel'skiy institut monomerov.

TUR'YAN, Ya.I., TYURIN, Yu.M., ZAITSEV, P.M., KARAVAYEVA, Ye.A.

Polarographic analysis of nitrocyclohexane. Zav.lab. 26 no.7:
810-813 '60.
(MIRA 13:7)

1. Lisichanskiy filial Gosudarstvennogo nauchno-issledovatel'skogo i proyektnogo instituta azotnoy promyshlennosti i produktov organicheskogo sinteza.
(Cyclohexane) (Polarography)

ZAYTSEV, P. K.

23550. PROYektirovaniye RAKONSTRUKTSII PRODOL'BOGO PROFIYa
KOROTKIMI ELEMENTAMI S POSTEPENNIM IZMENENIYEM
KRUTIZNY UKLONOV. Sbornik nauch. trudov (Tashk.
IN-T INZhENEROV Zh.-D. TRANSPORTA) Vyp. 2, 1949,
c. 107-15

SO: LETOPIS NO. 31, 1949.

ZAYTSEV, P.I.; LIZOGUB, I.G.; PETRUKOVICH, A.A., zadaniye deyatel'nosti
nauki i tekhniki Uz.SSR; SMYKOV, Ye.K.; CHIZHOV, A.V.;
YAKOBSON, S.I.; ANDREYEV, G.I., dots., retsenzent;
GRECHUK, V.S., dots., retsenzent; NEKHAY, V.T., red.

[Mechanization of the assembly, laying and exchange of
switches] Mekhanizatsiya storki, ukladki i smeny strelko-
nykh perevodov. Minsk, Vysshiaia shkola, 1964. 69 p.
(MIRA 18:3)

1. Leningradskiy institut inzhenerov zheleznych dorozhnykh
transporta, kafedra "Zheleznye dorozhnye puti" (for
Andreyev, Grechuk).

AKIMOV, V.I., kand.tekhn.nauk (Gomel'); ZAYTSEV, P.F., kand.tekhn.nauk (Gomel');
POTAPENKOV, Z.I., kand.ekonom.nauk (Gomel'); SHUL'FENKO, V.M., inzh.
(Gomel'); SALKO, L.I., inzh. (Gomel')

Preparing a railroad line for high-speed traffic. Zhel.dor.transp.
47 no.10:55~57 0 '65. (MIRA 18:10)

NESTERENKO, N. I. (Minsk); ZAYTSEV, P. F., kand. tekhn. nauk (Minsk);
AKIMOV, V. I., kand. tekhn. nauk (Minsk); SHUL'PENKOV, V. M.,
inzh. (Minsk)

Prospects of the expansion of the White Russian Railroad.
Zhel. dor. transp. 45 no.1:49-51 Ja '63. (MIRA 16:4)

1. Glavnnyy inzh. Belorusskoy dorogi (for Nesterenko).

(White Russia--Railroads)

GORINOV, A.V., prof.; KANTOR, I.I., dots.; KONDRATCHENKO, A.P., dots.;
REPREV, A.I., dots.; TURBIN, I.V., dots.; LIVSHITS, V.N.,
kand. tekhn. nauk; AKIMOV, V.I., kand. tekhn. nauk,
retsenzent; GURSKIY, P.A., prof., retsenzent; ZAYTSEV, P.F.,
kand. tekhn. nauk, retsenzent; LISHTVAN, L.L., inzh.,
retsenzent; PRUSAKOV, M.B., inzh., retsenzent; SHINKAREV,
F.S., inzh., retsenzent; SHUL'PENKOV, V.M., inzh.,
retsenzent; MEDVEDEVA, M.A., tekhn. red.

[Design and planning of railroads] Proektirovaniye zheleznykh
dorog. [By] A.V.Gorinov i dr. Moskva, Transzheldorizdat,
1963. 308 p. (MIRA 16:9)

1. Chlen-korrespondent AN SSSR (for Gorinov).
(Railroad engineering)

ZAYTSEV, P. F.

438

Obshchestvennoye Khozyaystvo Kockhoza "Trudovik" (Kurdayskiy rayon Dzhambui skoy obi.)
Alma-Ata, Kazgosirdar, 1954. 43s. siu. 20sm. 10,00 Ekz.
Na Kazakh. Yaz. (54-55022) 338,1K (584.695)

SO: Knizhanaya, Letopis, Vol. 1, 1955

ZAYTSEV, P.F.

ZAYTSEV, P.F.; ZAKHAROVA, K.A.

Eight hundred kilograms of wool per one hundred hectares. Nauka i
pered. op. v sel'khoz. 7 no.10:24-25 O '57. (MLRA 10:11)

1. Predsedatel' kolkhoza "Trudovik", Kurdayskogo rayona, Dzhambul-
skoy oblasti. 2. Metodist Vsesoyuznoy sel'skokhozyaystvennoy vystavki
(for Zakharova).

(Sheep)

СИЧЕНКО, Е.П., канд. техн. наук, доц., проф.

(Problems in designing and planning railroads) Vol. 1. M:
праектирования железных дорог. Москва, Транспорт,
1965. 94 p. (MTB: 18:6)

REFREV, A.I.; ZAYTSEV, P.F.; STREL'NIKOV, V.N., inzh.; VOZNESENSKIY, G.D.,
kand.tekhn.nauk; ZHABOTINSKAYA, L.A., kand.tekhn.nauk;
LEBEDEV, A.I.

New textbooks on surveying and designing railroads. Transp.
stroi. 12 no.5:58-61 My '62. (MIRA 15:6)
(Railroad engineering)

SUSLOV, Nikolay Ivanovich, inzh.; GROOPH'EV, A; elseu Dmitriyevich,
kand. tekhn.nauk; PIMENOV, Igor' Veniaminovich, inzh.;
SUSOROVA, Valentina Ivanovna, inzh.; KRESTNIKOV, Yevgeniy
Pavlovich, inzh.; MOROTSKAYA, Valentina Ivanovna, inzh.;
BASARGINA, Tamara Vasil'yevna, inzh.; ZAYTSEV, Pavel
Alekseyevich, inzh.; PODOL'SKIY, A.V., inzh., retsenzent;
LESIK, A.I., inzh., retsenzent; BASARGINA, T.B., inzh.,
retsenzent; BAGIN, Yu.I., inzh., retsenzent; DUGINA, N.A., red.

[Nonmetallic materials] Nemetallicheskie materialy; spravochnik.
Pod red. N.I.Suslova. Moskva, Mashgiz, 1962. 360 p.
(MIRA 16:3)

(Nonmetallic materials)

ZAYTSEV, P.A

USSR/Cultivated Plants. Technical Plants. Oil and
Sugar Bearing Plants.

Abs Jour : Ref Zhur-Biol., № 15, 1958, 68262

Author : Zaytsev, P. A., Slavnina, T. I., Tyumentsov,
N. F.

Inst : Tomsk University.

Title : Utilizing Peat-Bog Fodsolic Soils for Planting
Fiber-Flex in the Northern Rayons of Tomsk Ob-
last'.

Orig Pub : Tr. Tomskogo un-ta, 1957, 140, 113-119

Abstract : No abstract.

Card : 1/1

RAYKHLIN, alman Tanfilovich, dots. [deceased]; GOKHMAN, Shlem Moiseyevich, dots.; ZAYTSEV, Pavel Alekseyevich, nauchn. rab., inzh.; FLEMOV, D.I., red.

[Basic ways of improving the maintenance and repair of lumbering machines] Osnovnye puti sovershenstvovaniia remonta i tekhnicheskogo obsluzhivaniia lesozagotovitel'nykh mashin. Moskva, Izd-vo "Lesnaia promyshlennost", 1964. 132 p.
(MIRA 17:7)

1. Kafedra ekonomiki i organizatsii proizvodstva Ural'skogo lesotekhnicheskogo instituta (for Raykhlin).
2. Zaveduyushchiy kafedroy tyagovykh mashin Ural'skogo lesotekhnicheskogo instituta (for Gokhman).
3. Ural'skiy lesotekhnicheskiy institut (for Zaytsev).

YERAKHTIN, Dmitriy Dmitriyevich, dots., kand. tekhn. nauk; GOKHMAN,
Shlema M^{ih}iseyevich, kand. tekhn. nauk; DVINYANINOV, Vistor
Nikolayevich, st. prepodavatel'; ZAYTSEV, Pavel Alekseyevich,
inzh.; LOPATIN, Anton Venediktovich, dots.; ORLOV, Nikolay
Mikhaylovich, inzh.; STRATANOVICH, Nikolay Nikolayevich, inzh.;
STRIGANOV, Nikolay Ignat'yevich, inzh.; TIKHONOV, Nikolay
Prokop'yevich, dots., kand. tekhn. nauk; RAYKHILIN, Zaliman
Tanfilovich, st. prepodavatel'; BELOV, Aleksandr Yemel'novich,
dots.; RESHETNIKOV, N.S., dotsent, retsentent; BABUSHKIN, I.N.,
red.; PITERMAN, Ye.L., red.izd-va; PARAKHINA, N.L., tekhn. red.

[Repair of lumbering and forestry machinery] Remont lesozagotovitel'nykh i lesokhoziaistvennykh mashin. By D.D.Erakhtin i dr.
Moskva, Goslesistemzdat, 1961. 436 p. (MIRA 15:2)

1. Kafedra remonta Moskovskogo lesotekhnicheskogo instituta
(for Reshetnikov).
(Forests and forestry—Equipment and supplies)
(Lumbering—Machinery)

ZAYTSEV, P.

NAZAROV, A.; FARBEROV, Z.; VIKHMAN, E.; SLIVINSKIY, A.; ZAYTSEV, P.

Simplify the apparatus that manages production. Sets.trud no.10:123-134
0 '57. (MIRA 10:11)

1. Nachal'nik sborochnogo tsekha Moskovskogo zavoda shlifoval'nykh stankov (for Nazarov).
2. Zamestitel' nachal'nika sborochnogo tsekha Moskovskogo zavoda shlifoval'nykh stankov (for Farberov).
3. Glavnnyy inzhener zavoda "Sel'khozdetal'" (for Vikhman).
4. Glavnnyy inzhener Kishinevskoy tabachno-fermentatsionnoy fabriki (for Slivinskiy).
5. Glavnnyy inzhener Lidskogo zavoda metallicheskogo shirpotreba, Grodzenskaya oblast' (for Zaytsev).

(Industrial organization)

ACC NR: AP7004184

of friction. When the dislocation density is at a minimum or at a maximum, the elastic component accounts for the greater part of the total deformation. When the dislocation density is medium, the plastic component accounts for the greater part of the total deformation. The friction coefficient is higher in the materials which during friction are subject to considerable plastic deformation. The initial dislocation density influences the formation of the friction force inasmuch as it influences the magnitude of and ratio between the elastic and plastic components of the deformation arising during friction, with the magnitude of the plastic deformation being the principal factor. Orig. art. has: 4 fig.

SUB CODE: 13, 11/ SUBM DATE: 29Jul66/ ORIG REF: 003.

2/2
Card

ACC NR: AP7004184

SOURCE CODE: UR/0369/66/002/006/0664/0667

AUTHOR: Nazarenko, P. V.; Zaytsev, O. V.; Kostetskiy, B. I.

ORG: Kiev Institute of Engineers of Civil Aviation (Kiyevskiy institut inzhenerov grazhdanskoy aviatsii)

TITLE: Effect of initial dislocation density on external friction force and the ratio between elastic and plastic deformations

SOURCE: Fiziko-khimicheskaya mekhanika materialov, v. 2, no. 6, 1966, 664-667

TOPIC TAGS: crystal dislocation, elastic deformation, plastic deformation, friction

ABSTRACT: The process of external friction between solids is chiefly represented by elasto-plastic deformation. In this connection, the deformation of NaCl monocrystals (which have a simple cubic lattice that clearly reveals dislocation and are sufficiently photoactive for examining their deformation in polarized light) was estimated with the aid of a specially designed machine which makes it possible to determine the elastic and plastic components of deformation according to the illumination intensity of double-refraction bands directly in the process of friction under both static and dynamic loads. Dislocation density was determined according to etching pits. Findings: the initial dislocation density of the materials in friction markedly affects the relationship between the plastic and elastic deformations arising in the process

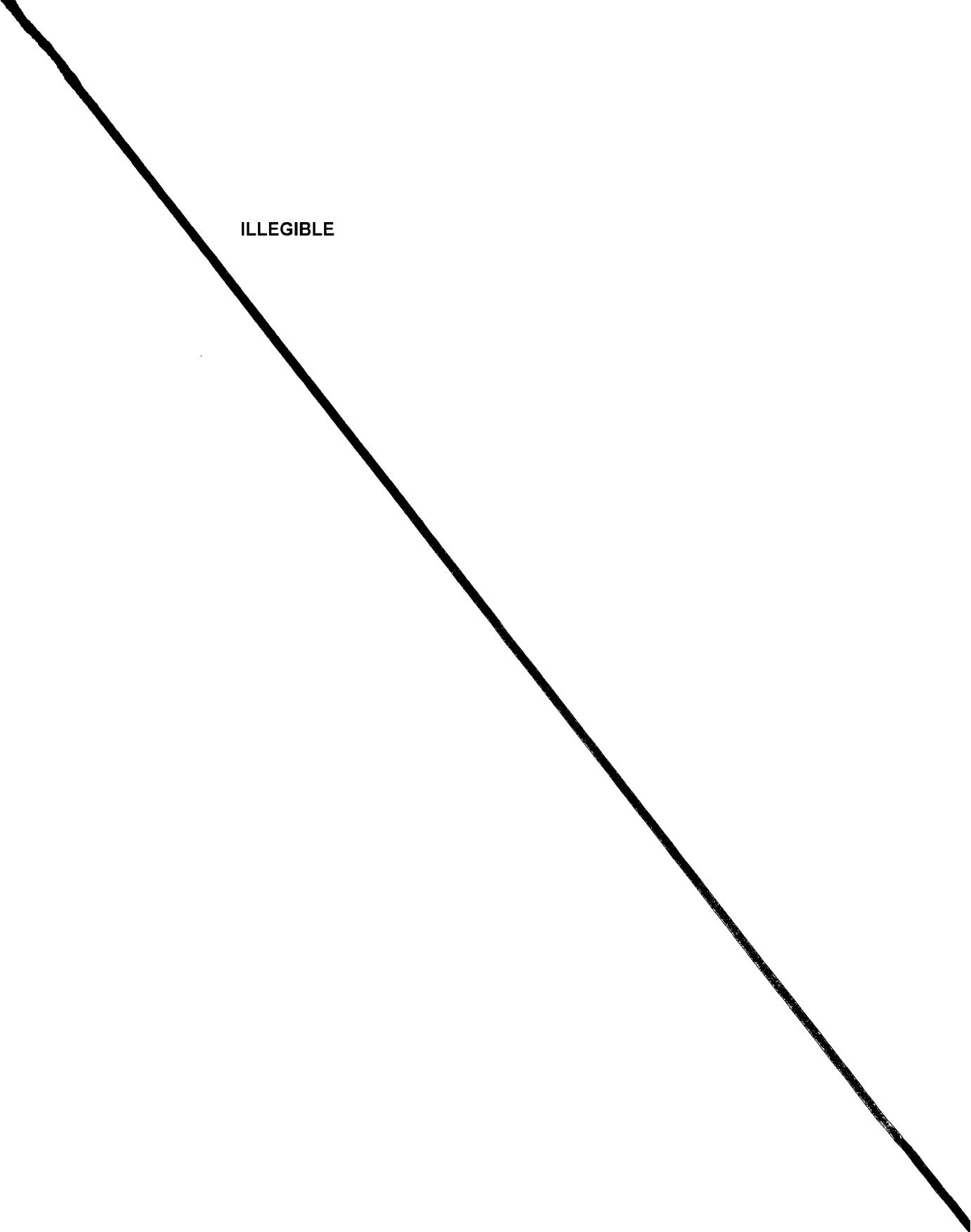
ZAYTSEV, O.S.; BULGAKOVA, T.I.

Saturator for preparing gas-vapor mixtures. Zhur. fiz. khim. 39
no. 1t245-246 Ja '65 (MIRA 19tl)

1. Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova.
Submitted February 24, 1964.

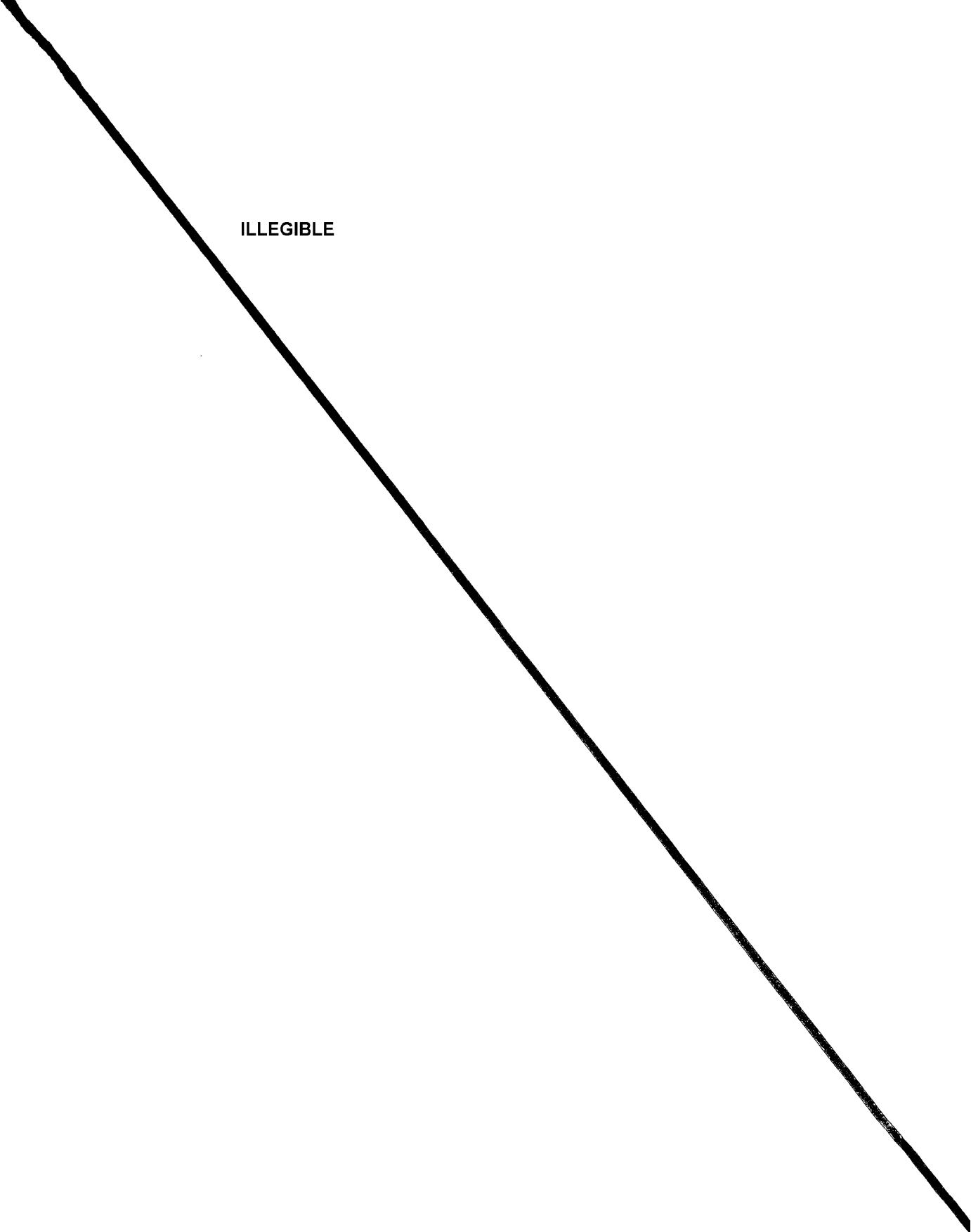
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ZAYTSEV, O.S.; BULGAKOVA, T.I.

Determination of the partial pressure of hydrogen by the
electromotive force method. Zhur. fiz. khim. 38 no 4:1056-
1057 Ap '64. (MIRA 17:6)

1. Moskovskiy gosudarstvennyy universitet imeni M.V. Lomonosova.

Saturation factor for the preparation of steam-gas mixtures
from:

8/189/63/000/002/010/010
A057/A126

$$\frac{P_{H_2O}}{P_{atm}} = \frac{n_{H_2O}}{n_{H_2O} + n_{gas}}$$

where P_{atm} = atmospheric pressure, n_{H_2O} and n_{gas} moles of water and gas respectively in the mixture. The saturation effect of the device was tested with air/argon mixtures at different flow rates and temperatures. The correspondence of experimental and literature data proved that in the interval 23.4 - 55.5°C at a flow rate of 4.32 - 0.76 l/h a saturation of Argon with water vapor is attained for $n_{H_2O}/n_{gas} = 0.0282 - 1.38$. There are 1 figure and 1 table.

ASSOCIATION: Kafedra obshchey khimii (Department of General Chemistry)
SUBMITTED: July 1, 1972

Card 2/2

8/189/63/000/002/010/010
A057/A126

AUTHORS:	V. V. Slobodin, T. I. Bulgakova
TITLE:	SATURATOR for the preparation of steam-gas mixtures
EDITION:	Vestnik Makhovskogo universiteta, Seriya II, Khimiya, no. 2, 1963, 60 - 62.
TEXT:	In order to prepare mixtures of gas and vapors of a liquid with minimum partial vapor pressure a saturator was constructed for the saturation of an inert gas with steam. The device works on the principle of a saturation "on top". Boiling water flows from a container into a flask, where it is heated to boiling point. The steam enters through a glass tube into the boiling water and passes to a reflux condenser, which is cooled by water from a tube with a partial pressure corresponding to the temperature of the cooler - 50° C and is passed to the reaction vessel. The partial pressure is calculated

Card 1/2

ZAYTSEV, O.S.; BULGAKOVA, T.I.

Saturator for obtaining vapor-gas mixtures. Vest.Mosk.un.Ser.2;
Khim. 18 no.2:60-62 Mr.-Ap '63.

(MIRA 16:5)

1. Kafedra obshchey khimii Moskovskogo universiteta.
(Chemical apparatus) (Vapor pressure)

ZAYTSEV, O.F., agronom-entomolog (Simferopol'skiy rayon, Krymskoy oblasti, USSR)

Use of copper naphthenate against mildew in vineyards. Zashch.
rast. ot vred. i bol. 6 no.3:38-39 Mr '61. (MIRA 15:6)
(Crimea—Grapes—Diseases and pests)
(Mildew)
(Naphthenic acids)

BAYTEEV, Nikolay Vladimirovich; VOYKOVA, A.A., red.; GOTLIB, E.M., tekhn.
red.

[Assembling and repairing equipment used in the food industry]
Montazh i remont oborudovaniia pishchevoi promyshlennosti. Moskva,
Fishchepromizdat, 1957. 335 p. (MIRA 11:5)
(Food industry--Equipment and supplies)

ZAYTSEV, N. V.

"Study of the Process of Dough Rolling." Sub 28 Feb 51, Moscow Technological Inst
of the Food Industry

Dissertations presented for science and engineering degrees in Moscow during 1951.
SO: Sum. No. 480, 9 May 55

ZAYTSEV, N. V.

N/5
662.382
.Z3

Tekhnologicheskoye oborudovaniye khlebozavodov (Technological Equipment
Of Bakeries) Pod red. I. A. Kositsyna. Moskva, Pishchepromizdat,
1954.

431 p. diagrs.

"Rekomenduemaya Literatura": p. 425-427.

ZAYTSEV, N.V., veterinarnyy vrach.

For a wider industrial application of experiences acquired by participants at the Agricultural Exhibition. Veterinariia 34 no.4:8-12 Ap '57.
(MIRA 10:4)

1. Vsesoyuznaya sel'skokhozyaystvennaya vystavka.
(Veterinary medicine--Exhibitions)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

ZAYTSEV, N.V.

Achievements of veterinary science and practice at the All-Union Agricultural Exhibition. Veterinariia 33 no.7:24-35 J1 '56.

(Moscow--Agricultural exhibitions)(Veterinary medicine--Exhibitions) (MIRA 9:9)

ZAYTSEV, Nikolay Vladimirovich, kand. tekhn. nauk; MIKHELEV, A.A.,
prof., retsenzent; ITSKOVICH, Ya.S., inzh., retsenzent;
KOS'MIN, T.F., inzh., retsenzent; VOYKOVA, A.A., red.;
SATAROVA, A.M., tekhn. red.

[Technological equipment of bakeries] Tekhnologicheskoe oboru-
dovanie khlebozavodov. Izd.2., perer. i dop. Moskva, Pishche-
promizdat, 1961. 554 p. (MIRA 15:2)
(Bakers and bakeries--Equipment and supplies)

ZAYTSEV, Nikolay Vladimirovich, kand. tekhn. nauk; MIKHELEV, A.A.,
prof., retsenzent; ITSKOVICH, Ya.S., inzh., retsenzent;
KOS'MIN, T.F., inzh., retsenzent; VOYKOVA, A.A., red.;
SATAROVA, A.M., tekhn. red.

[Technical equipment for bakeries]Tekhnologicheskoe oborudovanie
khlebozavodov. Izd.2., perer. i dop. Moskva, Pishchepromizdat,
1961. 554 p. (MIRA 15:12)
(Bakers and bakeries--Equipment and supplies)

SYURIN, V.N., prof.; ZAGAYEVSKIY, I.S., prof.; TSION, R.A., doktor veterin.nauk;
KALUGIN, V.I., kand.veterin.nauk; ZATSEV, N.V., kand.veterin.nauk;
BORISOV, Ye.M., kand.veterin.nauk

Book reviews and bibliography. Veterinariia 40 no.7:79-86 Jl
'63. (MIRA 16:8)
(Veterinary medicine)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

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ZAYTSEV, N.V.

Raising calves in unheated barns. Veterinariia 35 no.2:76-81
F '58.

(Calves)

(MIRA 11:2)

♦

ZAITSEV, N.V.; GOLOSHCHAPOV, Yu.N., otvetstvennyy redaktor; SOLOVEY, A.S.,
redaktor; MALLOD, A.I., tekhnicheskiy redaktor

[The veterinary sector; a guidebook] Veterinarnyi uchastok;
putevoditel'. Moskva, Gos. izd-vo selkhoz. lit-ry, 1956. 31 p.

(MIRA 9:9)

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(Moscow--Veterinary medicine--Exhibitions)

ZAYTSIV, N.V.

Work methods of collective farm veterinary feldsher IA.P. Anisimov.
Veterinariia 32 no.8:20-25 Ag '55. (MLRA 8:10)
(VETERINARY MEDICINE)

ZAYTSEV, N.V.

USSR/Medicine - Veterinary

FD-1266

Card 1/1 : Pub. 137-3/17

Author : *Zaytsev, N. V.

Title : Display of achievements of veterinary science in the "Veterinary Science and Zootechny" pavilion of the All-Union Agricultural Exhibit

Periodical : Veterinariya, 10, 14-25, Oct 1954

Abstract : Achievements of the best scientists and veterinary scientific-research establishments are graphically displayed in the "veterinary science and zootechny" pavilion of the All-Union Agricultural Exhibit. A display, showing progress made by the All-Union Institute of Experimental Veterinary Science (VIEW), occupies a prominent place in the pavilion. Illustrations.

Institution : "Veterinary Science and Zootechny" pavilion of the All-Union Agricultural Exhibit (*Chief Specialist in Procedure)

Submitted :

*ZAYTSEV, N. V.
USSR/Medicine - Veterinary

FD 311

Card 1/1

Author : *Zaytsey, N. V.

Title : Leningrad institute for the advanced training of veterinary physicians

Periodical : Veterinariya, 6, 16-20, June 1954

Abstract : The Leningrad State Institute for the Advanced Training of Veterinary Physicians consists of three faculties: clinical, bacteriological, and sanitary. The current (1953-1954) staff is made up of 10 professors with doctor-of-science degrees, 13 docents and 4 assistants who are candidates in sciences, 5 assistants with no academic degree, and 20 auxiliary personnel. About 13,000 veterinary physicians have gone through a 3-month refresher course at the Institute during its 24 years of existence. Since 1930 staff members completed 250 important scientific-research projects. Eight "Symposium of Scientific Works" volumes have been published. Author states institute is entitled to candidacy for the All-Union Agricultural Exhibit. Illustrations.

Institution : "Veterinary Medicine and Zootechnics" Pavilion (*Chief methods Specialist), All-Union Agricultural Exhibit

Submitted :

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

ZAYTSEV, N.V.

Central Veterinary and Animal Husbandry Station of Lomonosov
District. Veterinariia 30 no.7:9-12 Jy '53. (MLRA 6:?)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

ZAYTSEV, N.V.

Armavir Municipal Veterinary Hospital. Veterinaria 30 no.6:
8-12 Je '53. (MIRA 6:5)

ZAYTSEV, N. [v.]

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9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

1. ZAYTSEV, N. V.
2. USSR (600)
4. Dairying
7. Best milkmaid from a leading collective farm, Dist. Sel'khoz. No. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Unclassified.

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ZAYTSEV, N.V.

N.V. Zaytsev-- "The Rapina Central Zootechnical-Veterinary Sector,"

SO: Veterinariya, Vol 29, No 11, 1952 pp 9-13.

ZAYTSEV, N.V.

N.V. Zaytsev-- "The Shungen Zootechnical Veterinary Unit,"

ISO: Veterinariya, Vol 29, No 6, 1952 pp 11-14.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

ZAYTSEV, N. V.

N. V. ZAYTSEV, author of "Progressive Work in Helminthiasis Control,"
Veterinariya (Veterinary Medicine), Vol. 28, No. 11, November 1951. page 17.

SO: Report U-4502; 28 August 1953.

(From: NEW BOOKS ON VETERINARY MEDICINE Veterinariya, No. 11, pp. 63,64, Nov. 1951,
Moscow, Russian no per.)

ZAITSEV, N.V.

"Experience of the work of the Central Zooveterinary District,
Cherkassk raion."

SC: Vet. 28 (8) 1951, p. 15

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

ZAITSEV, N.V.
"Nekhin Vet. Tech. School"
SO: Veterinarija 23(3), 1951, p. 61

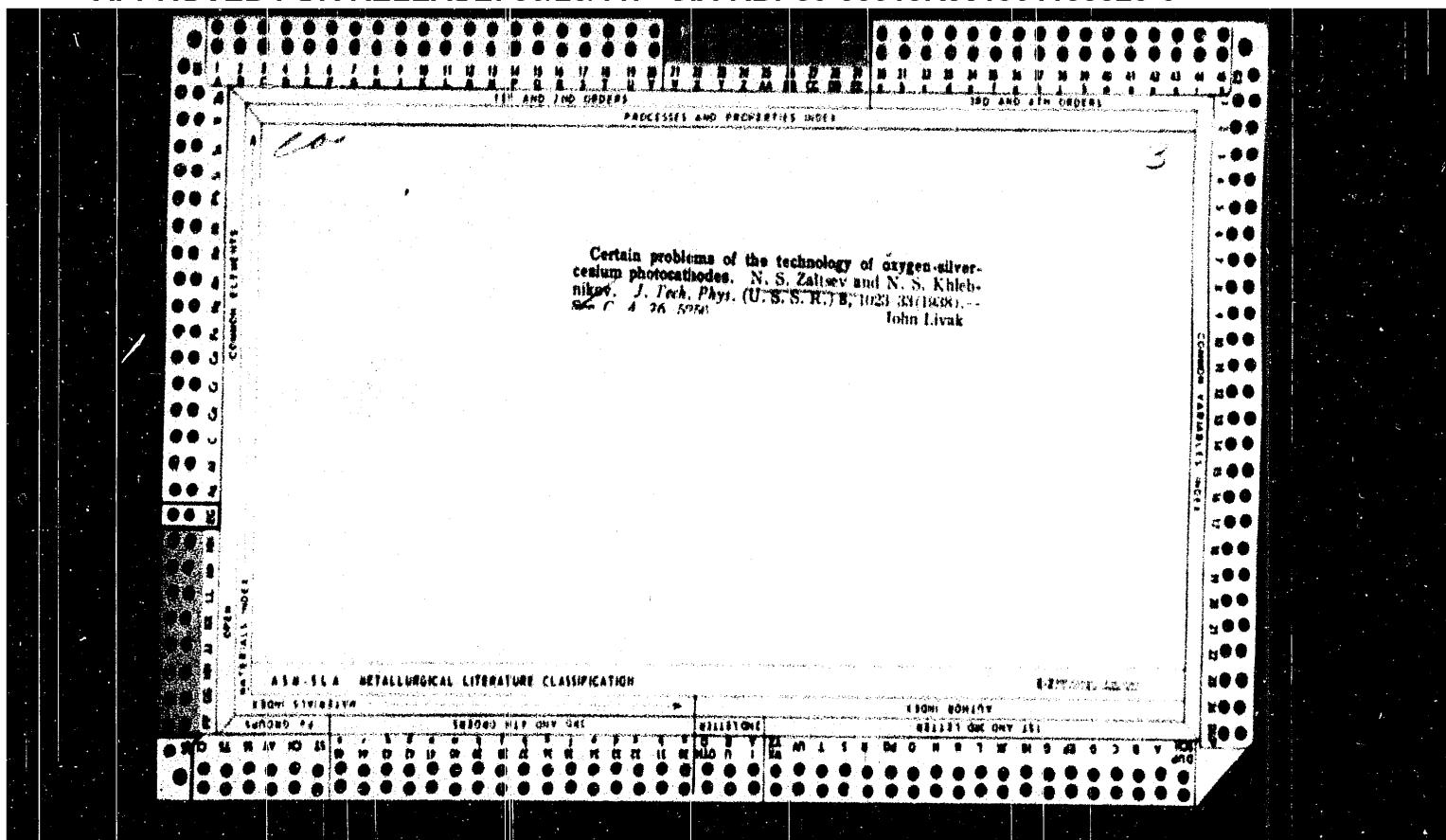
APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

ZAYTSEV, N.V.

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SO: Veterinariya, Vol 28, No 2, 1951, pp 16-18.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

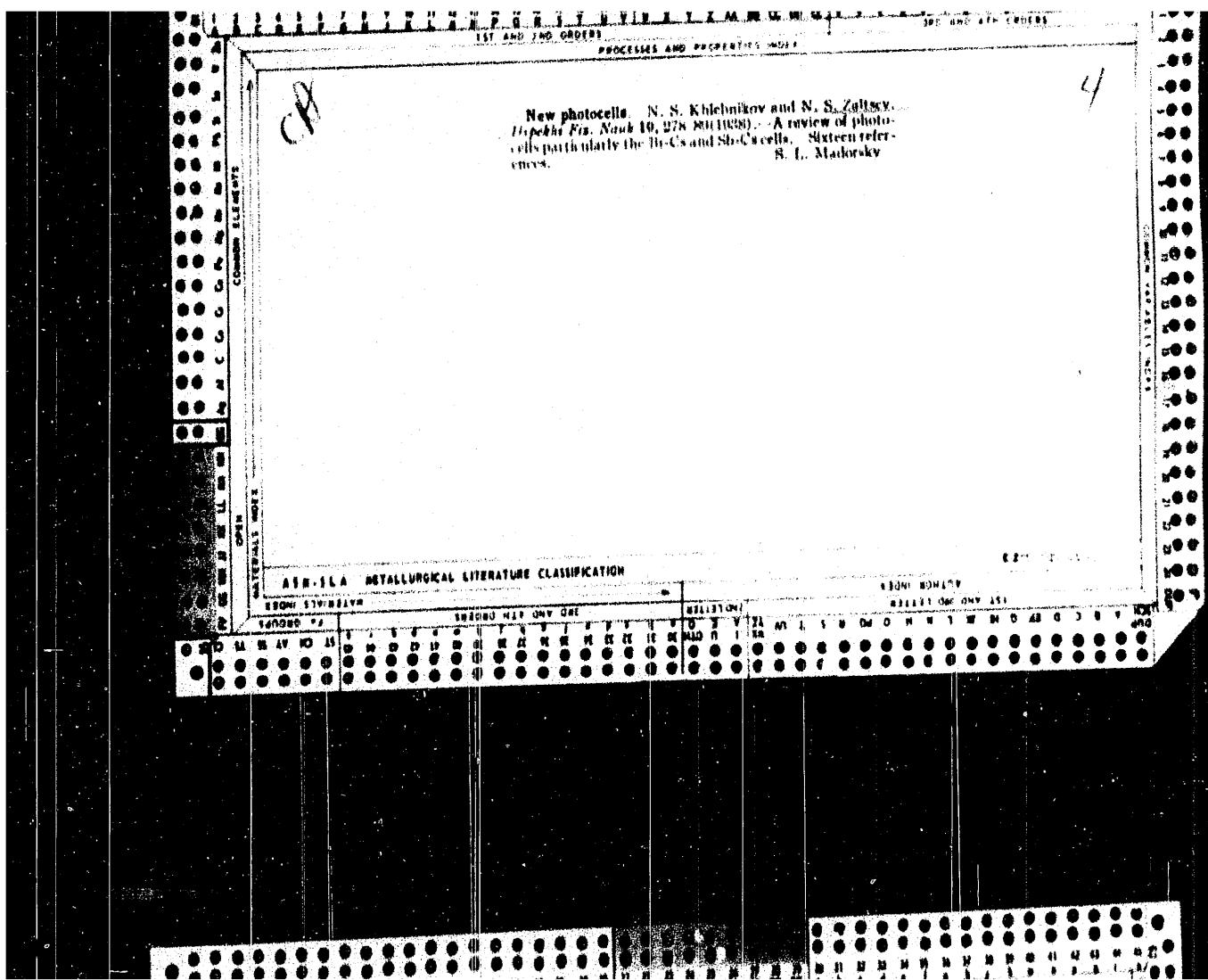


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TECHNICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6



APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

REF ID: A64196

Technological equipment of bakeries; textbook Moskva, Pishche-promizdat, 1954
431 p. (55-44196)

TX763.Z3

ZAYTSEV, N.V.; GOLOSHCHAPOV, Yu.N., otvetstvennyy red.; SOLOVEY, A.S., red.;
BALIUD, A.I., tekhn. red.

[Veterinary station; a guidebook] Veterinarnyi uchastok; putevoditel'.
Moskva, Gos. izd-vo sel'khoz. lit-ry, 1956. 31 p. (MIRA 11:7)

1. Moscow, Vsesoiuznaya sel'skokhozyaystvennaya vystavka, 1954—
(Moscow--Agricultural exhibition) (Veterinary medicine)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

LANGE, Oskar; BOYARSKIY, A.Ya., red.; ZAYTSEV, N.V., red.

[Introduction to econometrics] Vvedenie v ekonometriku.
Pod obshchel red. i s predisl. A.IA.Bodarskogo. Moskva,
Izd-vo "Progress," 1964. 294 p. (MIRA 17:5)

ZHERNAKOVA, V.N.; ZAYTSEV, N.T.

Searching new compounds for processing the cross-cut ends of
hardwood assortments having insufficient floatability. Nauch.
trudy LTA no.96:19-24 '61. (MIRA 17:3)

KLITIN, Konstantin Aleksandrovich; SHATSKIY, N.S., akademik, glavnyy
red.; ZAYTSOV, N.S., otv.red.; ROMANOVA, L.A., red.izd-va;
BENESELSKAYA, L.Sh., tekhn.red.

[Tectonics of the central Tuva Depression] Tektonika tsentral'noi
chasti Tuvinskogo progiba. Moskva, Gos.nauchn.-tekhn.izd-vo
lit-ry po gornomu delu, 1960. 123 p. (Akademia nauk SSSR.
Geologicheskii institut. Trudy, no.36) (MIRA 13:3)
(Tuva Depression--Geology, Structural)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

SAVEL'YEV, N.Ya.; ZAYTSEV, N.S.

One of the first geological maps of the Altai. Och., po ist. geol.
num. no. 8149-152 '59. (MINA 101)
(Altai Mountains--Geology--Maps)

MATVEYEVSKAYA, A.L.; IVANOVA, Ye.F.; VAKHRAHEYEV, V.A., otv.red.; ZAYTSEV,
N.S., otv.red.; KULIKOV, M.V., red.izd-va; KRUGLIKOV, N.A.,
tekhn.red.

[Geology of the southern part of the West Siberian Plain in
connection with its oil and gas potentials] Geologicheskoe
stroenie iuzhnoi chasti Zapadno-Sibirs'koi nizmennosti v aviazi
s voprosami neftegazonosnosti. Moskva, Izd-vo Akad.nauk SSSR,
1960. 263 p. (MIRA 13:?)

1. Zapadno-Sibir'skiy filial AN SSSR (for Matveyevskaya, Ivanova).
(West Siberian Plain--Petroleum geology)
(West Siberian Plain--Gas, Natural--Geology)

PAVLOVSKIY, Ye.V., otv.red.; ZAYTSEV, N.S., red.; KOTLYAREVSKAYA, P.S.,
red.izd-va; LEBEDEV, I.A., tekhn.red.

[Caledonian orogeny] Kaledonskais orogeniya. Moskva, Izd-vo Akad.
nauk SSSR, 1960. 131 p. (Doklady sovetskikh geologov. Problema 19).
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1. International Geological Congress. 21st, Copenhagen, 1960.
(Mountains)

ZAYTSEV, N.S.

Cambrian in Tuva. Geol. i geofiz. no.7:12-23 '60. (MIRA 13:9)

1. Geologicheskiy institut AN SSSR.
(Tuva Autonomous Province--Geology, Stratigraphic)

ZAYTSEV, Nikolay Semenovich; DEMENT'YEV, V.A., red.; YEZHOOVA, L.L.,
tekhn. red.

[Exploitation of small and average farmers by financial capital
in the U.S.S.R. after the Second World War] Ekspluatatsiya mal'kikh
i srednikh fermerov finansovym kapitalom SSSR posle Vtoroi Mirovoi
voyny. Moskva, Gos.izd-vo "Vysshiaia shkola," 1962. 70 p.

(MIRA 15:12)

(United States--Agriculture--Economic aspects)
(United States--Trusts, Industrial)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

ZAYTSEV, N.S.

Characteristics of the development of Middle and Upper Paleozoic calcides in Siberia. Trudy GIN no.92:90-131 '63.

(MIRA 17:10)

DOROVSKAYA, I. S.; ZAITSEV, N. S.

Lower Triassic phosphorites of the mountainous margin of
the southern part of Siberia. Dokl. AN SSSR 165 no. 2:395-
398 N '65. (MRA 18:11)

1. Submitted May 13, 1965.

POKROVSKAYA, N.V.; ZAYTSEV, N.S., oty.red.; PECHENYUK, I.L., red.ind-va;
GUSEVA, A.P., tekhn.red.

[Trilobite fauna and stratigraphy of Cambrian deposits in
Tuva] Trilobitovaya fauna i stratigrafiia kembriiskikh
otlozhenii Tuvy. Moskva, Izd-vo Akad.nauk SSSR, 1959. 197 p.
(Akademija nauk SSSR. Geologicheskii institut. Trudy, no.27.
(MIRA 13:2)

(Tuva Autonomous Province--Paleontology, Stratigraphic)
(Trilobites)

Cenozoic Basalts in the Zone of the Sayan-Tuva Pento[nic]
Break (Tuva).

30-1-44/58

-Tuvinskaya zone probably still remained mobile. Finally the reviving differentiated motions in the Cenozoic led to the eruptions of the above-described basalts from the fissures. There are 1 figure, and 14 Slavic references.

ASSOCIATION: Geological Institute AN USSR (Geologicheskiy Institut Akademii nauk SSSR)

PRESENTED: July 19, 1957, by N. S. Shatskiy, Academician

SUBMITTED: July 15, 1957

AVAILABLE: Library of Congress

Card 4/4

Cenozoic Basalts in the Zone of the Sayan-Tuva Pentonic
Break (Tuva).

20-1-44/58

former consist of a combination of olivine, monoclinic pyroxene and plagioclase. Magnetic, hematite and apatite accessorially occur. The second group is very close to the first one and mainly differs from it by the presence of 20-40% glass. These latter basalts have a blistery structure. The cavities do not take up more than 40%; they are not filled up and are irregularly distributed in the rock, round, rarely oblong. The chemical composition and constants are given. From the analyses follows that these basalts belong to those of which an increased alkali-content and a small calcium-content is characteristic. They are very approximate to the basalts of East-Tuva and of the East-Sayany (references 7, 10-14) and are simply identical with those of the basin of Khemchik and Ulug-khem. The eruptions had a fissure-character and probably are quite young, as they probably also still took place in the Cenozoic. This find of basalt connects the outcrops, occurring in their place of origin, of Biy-Khem (Northeast-Tuva) with the above-mentioned boulder fields of Ulug-khem and Khemchik. They further prove the longevity of many breaks, in this case of the Sayano-Tuvinskiy pentonic break which was in publications already fixed in the Cambrian. In the Ordovician the Tuvinskaya proper and the West-Sayanskaya fold zones were marked off along this break. Later on the Sayano-

Cenozoic Basalts in the Zone of the **Saynn-Tuva Penteonic
Break (Tuva).**

20-1-44/58

and crests of narrow, table-like chains of the relief which is fairly strongly divided here. The basalt fields of group a) all lie in the same absolute altitude of 1100-1160 m, 300 m and more above the bottom of the valley of the Uyuk-river. The basalts of Malinovka lie in 2 levels with a 100 difference between them, probably due to tectonic displacements after the eruption. The thickness of the basalts is 2-3 to 8-12 m. They are practically horizontally deposited and have a surface very slightly inclined toward the south. The basalts are divided in plates (group a), in those of groups b) an indistinct column- or lump-shaped disintegration tendency manifests itself; they are however, very firm and compact. Macroscopically the basalts of Uyuk are quite fresh, massive, gray or dark-green rocks. Fragments of brown, porous and slag-like basalts only very seldom occur on the horizontal surfaces of denudation. Microscopically and mineralogically the basalts are very uniform. They are olivine-basalts with a very distinctly marked porphyry -or porphyry-like structure. According to the structure 2 varieties may be separated: 1) fully crystalline basalts which macroscopically correspond to the massive aphanite rocks, 2) basalts with a certain amount of glass. They correspond to the above-mentioned brown porous, slag-like varieties. Mineralogically the

Card 2/4

20-1-44/58

AUTHORS: Zaytsev, N. S., Sazhina, V. V.

TITLE: Cenozoic Basalts in the Zone of the Sayan-Tuva Pente
Break (Tuva) (Kainozoyskiye bazal'ty v zone Sayano-Tuvinskogo
glubinnogo razloma (Tuva)).

PERIODICAL: Doklady AN SSSR, 1958, Vol. 118, Nr 1, pp. 156-159 (USSR).

ABSTRACT: The eruptions of Tertiary and Quaternary basalts represent one of the most distinct evidences of the young motions in Tuva; the relief is here also designated as young by many authors (references 1-3, 10, 12). This also concerns the relief of the south of Central Sibir'. The basalt eruptions are spread in the neighboring Mongoliya (references 6, 7, 10, 12, 13) and were as boulders and pieces also found in a much more western region. In 1955 the authors discovered outcrops, occurring in their place of origin of basalts in the western part of the Uyukskaya depression in the zone of the Sayano-Tuvinskii penticone break which were hitherto not mentioned in publications. The basalts gravitate to 2 districts of the left bank of the Uyuk-river basin. They are: a) 10 unconnected spots west of the dairy-farm Chinzhash at the right bank of the brook of the same name. The length of individual blankets attains 1,5 - 2 km, the width 200 - 300 m. b) Several smaller basalt fields are 15 km west of it, 4 km north of the settlement of Malinovka. All basalt fields represent flat summits

Card 1/4

SOV/30-58-11-5/48

Mineral Resources of the Siberian Plateau

be established. The exploit of the Yakutskiye diamond-fields encounters great difficulties since the deposits are in the river basins of Vilyuy and Olenek where the only means of traffic are air lines and waterways during the short summer. All scientific institutions of the USSR and especially the **Siberium** Branch of the AS USSR must participate in the development of the industry of East-Siberia.

There are 3 figures.

Card 3/3

SOV/30-58-11-5/48

Mineral Resources of the Siberian Plateau

ties of minerals of various genesis. A comparison of figure 1 and 2 shows how the kinds of minerals occurring are dependent upon certain structural formations. Almost all coal fields of the plateau correspond to tectonic structure. The discoveries of copper and nickel in the northwest of the plateau are of great importance for industry. At the southern border of the plateau the ~~Altayskiy, Bol'shodzhil'skiy, Yeniseyskiy rayony~~ are situated, well-known for their gold deposits. On the territory of East-Siberia there are large deposits of mica. Rock-salt is very common on the plateau and is found in great quantities. The Noril'skiy gornorudnyy kombinat (Noril'sk Ore-Mining-Kombinat) is the one important industry at present busy in this region. In the near future ~~the Tomskiy and~~ ~~Angarskiy rayon~~ shall become great centers of industry. Iron-ore and other minerals are to be worked here. The construction of a railroad has been started from the station of Achinsk.

The ~~Angarskiy rayon~~ will possess the enormous hydroelectric power plant Bratskaya, which is to provide electricity together with the Irkutsk GES, which is already in operation, for the southern part of the plateau. In the south of the territory of the Yakutskaya ASSR a center of metallurgy shall

SOV/30-58-11-5/48

15(6) AUTHORS: Arsen'yev, A. A., Zaytsev, N. S., Candidates of Geology and Mineralogy

TITLE: Mineral Resources of the Siberian Plateau (Mineral'nyye bogatstva Sibirs'koy platformy)

PERIODICAL: Vestnik Akademii nauk SSSR, 1958, Nr 11, pp 28-37 (USSR)

ABSTRACT: The Siberian Plateau comprises parts of the Krasnoyarskiy kray, of Irkutskaya oblast, of the Buryatskaya ASSR, as well as the western part of the Yakutskaya ASSR. The whole region bordered in the west and east by the gigantic rivers Yenisey and Lena is as yet not very much explored. A comprehensive geological exploration of this region was not started before 1940. Since then important mineral resources have been discovered and surveying was carried out. A general plan for the structural plotting of this plateau was designed in 1932 by N. S. Shatskiy, Member, Academy of Sciences, USSR, as well as a scheme of tectonics by N. S. Zaytsev, Yu. M. Pushcharovskiy (Figure 1). Figure 2 shows where the places of discoveries of mineral resources of sedimentary genesis are situated whereas figure 3 gives information about the locali-

Card 1/3

ZAYTSEV, N.S.; POKROVSKAYA, N.V.

~~Structure of the Kuznetsk Ala-Tau [with summary in English].
Sov. geol. 1 no.6:24-43 Je '58. (MIRA 11:10)~~

1. Geologicheskiy institut AN SSSR.
(Kuznetsk Ala-Tau--Geology, Stratigraphic)

GROSSGEYM, Vladimir Aleksandrovich; YEREMENKO, Nikolay Andreyevich;
ZAYTSEV, Nikolay Sergeyevich; ZUBOV, Ivan Petrovich; KOSYGIN,
Yuriy Aleksandrovich; PUSTIL'NIKOV, Mark Romanovich; ROSTOV'TSEV,
Nikolay Nikitich; SLAVIN, Vladimir Il'ich; KHAIN, Viktor Yefimovich;
KHALTURIN, Dmitriy Sergeyevich; CHEMVINSKAYA, Marina Vladimirovna;
SHCHERIK, Yevgeniya Aleksandrovna; EZDRIN, Mikhail Borisovich;
KOSYGIN, Yu.A., red.; SHOROKHOVA, L.I., ved.red.; MUKHINA, E.A.,
tekhn.red.

[Tectonics of petroleum provinces]. Tektonika neftenosnykh
oblasteri. Moskva, Gos.nauchno-tekhn. izd-vo neft.i gorno-toplivnoi
literatury. Vol.2 [Regional tectonics of petroleum provinces of the
U.S.S.R.] Regional'naya tektonika neftenosnykh oblastei SSSR.
(MIRA 11:12)
1958. 613 p.

1. Chlen-korrespondent AN SSSR (for Kosygin)
(Petroleum geology)

The Basic Features of Tectonics of the Tuva Sag

20-4-38/52

ASSOCIATION: Geological Institute of the AN USSR (Geologicheskiy
institut Akademii nauk SSSR)

PRESENTED: April 17, 1957, by N. S. Shatskiy, Academician

SUBMITTED: March 23, 1957

AVAILABLE: Library of Congress

Card 4/4

The Basic Features of Tectonics of the Tuva Sag

20-4-38/52

layer of sedimentation was even thinner. Such parts as e.g. the Todzhik-depression in the catchment drainage area of the Ulug-O-river were sorted out by the author as shelf parts of the sag near the border. The zones of the greatest amount of sagging were displaced in the course of geological history of north-west to south-east. Towards the mesozoic the sag became divided into individual smaller structures. All dislocations have a fold-like lumpy origin. The differences between the three zones (Khemchik-Ubunsur, central zone, Biykhem zone) are described. It follows from the above that the tectonic structure of the Tuva sag has a germano-type character and is, on the whole, connected with the different motions of individual fundamental lumps of rock, which are divided from one another by numerous breaks. There are 1 figure, and 12 references, 11 of which are Slavic.

The Basic Features of Tectonics of the Tuva Sag

20-4-38/52

of the surrounding rock and the fundament, and finally by its more elongated shape. It follows herefrom that the sagged areas have better marked inherited features than the depressions. A typical example for an inherited synclinal sag among the Central Siberian Caledonides is the Tuva sag. It was formed in the Silurian upon a Caledonian basis having folds. Its structure was brought about, on the one hand, by the rocks which are also part of the fundament, and on the other hand by the rocks of the Silurian, Devonian, Carbonian and the Jurassic, which fill the sagged-in area. They are described in detail. From the structure, the distribution of thicknesses and from the interrelations between individual formations and from their relationship to the fundamental rocks it may be concluded that the Tuva sag formed a sufficiently mobile zone in the course of the middle and upper paleozoic, which was bent-through at various times at some places. This was the case principally in the Silurian-, Devonian in the south-eastern part, where, as a result of an accelerated sedimentation of more than 12 km length were formed. In the middle part, which was lifted highest, not more than 3 - 4 km was deposited in certain parts. On the edge of the sag the

Card 2/4

ZAYTSEV, N. S.

AUTHOR: Zaytsev, N. S. 20-4-38/52

TITLE: The Basic Features of Tectonics of the Tuva Sag (Osnovnyye cherty tektoniki tuvinskogo progiba)

PERIODICAL: Doklady AN SSSR, 1957, Vol. 117, Nr 4, pp. 678-681 (USSR)

ABSTRACT: The authors gives a survey of the numerous names and expressions used by various research workers for large sagged areas. Among them two are the most rational:
1.) Depressions or "laid-on" ("nalozhennyye") hollows according to Shatskiy (Ref. 10) and synclinal sags according to Shtreys (Ref. 11). There are essential differences between these two. The depressions are as a rule laid-on structures. Compared with sagged areas they have a simple interior structure; their stratigraphical cross section is often less complete and of less thickness: in nearly all cases they have isometric contours; the age of the fundament having folds below them is often the same along its entire extent.
2.) Synclinal sagging is characterized by an asymmetry of construction and by a fundament having folds of different age; by a greater thickness of the stratigraphical perfection of the cross section; by a more complicated internal tectonic structure, which is subordinated to the general tectonic plan

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001964100023-6

TYPE / SUBJECT	Geology	Stratigraphy	Geophysics	Geodynamics	Geobiology	Geochronology	Geostatistics	Geodesy	Geophysics	Geodynamics	Geobiology	Geochronology	Geostatistics	Geodesy	
Serial #	41	Pub. 22	9/59												
Author	N. M. Strakhov														
Title	Geological stratigraphy and structure of Devonian deposits of the Tuvinian depression														
Periodical	Izdat. AN SSSR, 192/2, 339-342, May 11, 1955														
Abstract	Sedimentary data are presented on the stratigraphy and structure of Devonian deposits of the Central Tuvinian anticlinal depression, Fourteen USSR references (1925-1955).														
Institution	Acad. of Sci., USSR, Inst. of Geol. Sc.														
Presented by	Academician N. M. Strakhov, January 6, 1955														

二十九

1998/1999 **1999/2000** **2000/2001** **2001/2002**

1997-1998 - 2nd - 100% - 5/1

Journal of ZOOLOGY, N. S., and *Vyashkovich, V. V.*

Fig. 10. - The granite-washed rocks of the Chadobets highland.

Periodical Test in USSR Ser. anal. 29/2, '58 - '60 Mar-Apr 1955

Abstract. A description is presented of the unique rock formation in the Chadbets region of the pre-Cambrian massif of the Siberian platform. The conditions of its origin, evolution and petrification and data of spectral analysis are presented, and some comparisons are made with rocks of similar composition from other regions. Thirteen Soviet references (1911-1954). Illustrations: 1 table.

Subscription

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ASWILLA METALLURGICAL LITERATURE CLASSIFICATION

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Thermistors; Collection (Cont.)

SOV/2773

The author discusses a system for regulating air temperature in homes and public buildings. The system was developed by the staff of Kafedra teplosnabzheniya i ventilyatsii Belorusskogo politekhnicheskogo instituta imeni I. V. Stalina (Chair of Heat Supply and Ventilation of the Belorussian Polytechnic Institute imeni I. V. Stalin). The following staff members participated: Professor E. Kh. Odel'skiy, Doctor of Technical Sciences; Docent A. K. Andreyevskiy, Candidate of Technical Sciences; Ye. A. Zhigarev, Candidate of Technical Sciences; K. K. Zhadovich, Engineer; and I. Ya. Nesuchkin, Candidate of Technical Sciences and Chief Engineer of Komarovka TETs, Minsk. There are no references.

Appendix: List of Manufactured Industrial Photoelectric Devices and Thermistors

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Bibliography for the Appendix

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